

PATENT
ATTORNEY DOCKET NO: 50074/003001

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TRANSPLANTS FOR MYOCARDIAL SCARS, the specification of which

- is attached hereto.
 was filed on June 19, 1998 as Application Serial No. 09/099,994 and was amended on _____
 was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Serial Number	Filing Date	Priority Claimed?
			Yes/No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

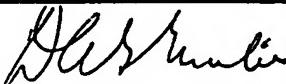
Serial Number	Filing Date	Status

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Paul T. Clark, Reg. No. 30,162, Karen L. Elbing, Ph.D., Reg. No. 35,238, and Kristina Bieker-Brady, Ph.D., Reg. No. 39,109.

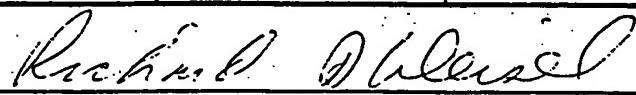
Address all telephone calls to: Kristina Bieker-Brady at 617/428-0200.

Address all correspondence to: Kristina Bieker-Brady at Clark & Elbing LLP, 176 Federal Street, Boston, MA 02110.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Donald A. G. Mickle	Toronto, Ontario Canada	7 McGillivray Avenue Toronto, Ontario M5M 2X9 Canada	Canadian
Signature: 	Date: Aug. 7/98		

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Ren-Ke Li	Scarborough, Ontario Canada	75 Ardgowan Crescent Scarborough, Ontario M1V 1B4 Canada	Canadian
Signature: 	Date: Aug. 7. 98		

Full Name (First, Middle, Last)	Residence Address (City, State, Country)	Post Office Address (Street, City, State, Country)	Citizenship
Richard D. Weisel	Toronto, Ontario Canada	413 Sackville Street Toronto, Ontario M4X 1S8 Canada	Canadian
Signature: 	Date: Aug. 7, 1998		

Practitioner's Docket No. CRI-2CON2**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE** In re application of: Donald A.G. Mickle et al.

Application No.: 10 / 059,513 Group No.: 1636

Filed: January 29, 2002

Examiner: Bronwen M. Loeb

For: TRANSPLANTS FOR MYOCARDIAL SCARS

 Patent No*: Issued:*NOTE: *Insert name(s) of inventor(s) and title also for patent.*Commissioner for Patents
Washington, D.C. 20231**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

NOTE: Submission of a Power of Attorney after issuance of the Notice of Allowance in an application does not result in a reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(10). See Notice of May 29, 2001, 1247 OG 111-112, June 26, 2001.

As assignee of record of the entire interest of the above identified

 application, patent,**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

<i>(list name and registration number)</i>	
Richard D. Allison	31,584
Isabelle Blundell	43,321
Robert J. Cobert	36,108
Thomas J. DesRosier	30,168
Deborah A. Dugan	37,315
Jennifer L. Dupre	41,722
Madge R. Kanter	35,211
Elizabeth Lassen	31,845
Bart G. Newland	31,282
Darlene Vanstone	35,729

(check the following item, if applicable) Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO:

Madge R. Kanter, Esquire
Genzyme Corporation
One Kendall Square
Cambridge, MA 02139

DIRECT TELEPHONE CALLS TO:

(617) 761-8485
Fax: (617) 252-7977



Customer No.:

24536

PATENT TRADEMARK OFFICE

Genzyme Corporation

(type or print identity of assignee of entire interest)
15 Pleasant Street Connector
P.O. Box 9322

Address

Framingham, MA 01701-9322

 Recorded in PTO on February 8, 1999Reel 9747Frame 0316 Recorded herewith**ASSIGNEE STATEMENT**

Attached to this power is a "STATEMENT UNDER 37 C.F.R. § 3.73(b)."

Madge R. Kanter
SignatureDate February 5, 2003Madge R. Kanter

(type or print name of person authorized to
sign on behalf of assignee)

Managing Intellectual Property Counsel

Title

NOTE: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. § 1.36.

(check the following item, if it forms a part of this power of attorney)

 Added page—Authorization of attorney(s) to accept and follow instructions from representative.

(Power of Attorney by Assignee of Entire Interest [12-2]—page 2 of 2)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Donald Mickle et al.
Serial Number : 10/059,513
Confirmation Number : 7610
Examiner : Bronwen M. Loeb
Art Unit : 1636
Filed : January 29, 2002
For : TRANSPLANTS FOR MYOCARDIAL SCARS

Commissioner of Patents and Trademarks
United States Patent and Trademark Office
Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Sir:

This Statement Under 37 C.F.R. § 3.73(b) accompanies a POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST, filed in the above-identified application concurrently herewith.

Evidence establishing that Genzyme Corporation is the assignee of the entire right, title and interest in the above-identified application, may be found in the Assignment recorded on February 8, 1999 at Reel 9747 and Frame 0316.

Evidence that the undersigned is authorized to act on behalf of Genzyme may be found in the attached SIGNATURE AUTHORITY.

Respectfully submitted,



Madge R. Kanter (Reg. No. 35,211)
Attorney for Applicant
Genzyme Corporation
One Kendall Square
Cambridge, Massachusetts 02139
Tel. (617) 761-8485

Dated: February 5, 2003



GENZYME CORPORATION
ONE KENDALL SQUARE
CAMBRIDGE, MA 02139-1562, U.S.A.
617-252-7500
FAX 617-252-7600

SIGNATURE AUTHORITY

I, Thomas J. DesRosier, Senior Vice President and General Counsel of Genzyme Corporation hereby appoint Madge R. Kanter, Richard Allison, Elizabeth Lassen and Bart G. Newland, all Managing Intellectual Property Counsel of Genzyme Corporation, with full power and authority to transact any and all business before the United States Patent and Trademark Office, and any foreign counterpart patent office, with the powers of a Corporate Officer of Genzyme Corporation.

Date: September 24, 2001



Thomas J. DesRosier, Esquire
Senior Vice President and General Counsel
GENZYME CORPORATION